

Cost Estimates for Implementing Best Management Practices (BMPs) - Summary

10/21/2004

(Table 11-5)

LAND USE CATEGORY	MP / BMP Level of Effort	Capital Costs			Annual Operation and Maintenance ²		
		Range			Range		
COMMERCIAL NURSERIES	Low	\$26	to	\$10,105	\$3	to	\$1,011
	Medium	\$4,926	to	\$39,455	\$493	to	\$3,946
	High	\$5,508	to	\$41,075	\$551	to	\$4,108
AGRICULTURE	Low	\$26	to	\$10,105	\$3	to	\$1,011
	Medium	\$4,926	to	\$39,455	\$493	to	\$3,946
	High	\$9,296	to	\$57,705	\$930	to	\$5,771
ORCHARDS	Low	\$26	to	\$10,105	\$3	to	\$1,011
	Medium	\$4,926	to	\$39,455	\$493	to	\$3,946
	High	\$9,296	to	\$57,705	\$930	to	\$5,771
PARKS	Low	\$0	to	\$0	\$0	to	\$0
	Medium	\$50	to	\$750	\$5	to	\$75
	High	\$950	to	\$27,250	\$95	to	\$2,725
RESIDENTIAL	Low	\$0	to	\$0	\$0	to	\$0
	Medium	\$50	to	\$750	\$5	to	\$75
	High	\$833	to	\$14,186	\$83	to	\$1,419
URBAN	Low	\$0	to	\$0	\$0	to	\$0
	Medium	\$50	to	\$750	\$5	to	\$75
	High	\$3,369	to	\$26,175	\$337	to	\$2,618
SEPTIC TANK DISPOSAL SYSTEM¹	Low	\$18,000	to	\$46,000	\$1,800	to	\$4,600
	Medium	\$22,500	to	\$57,500	\$2,250	to	\$5,750
	High	\$3,490,000	to	\$7,030,000	\$349,000	to	\$703,000
CALTRANS	Low	\$105	to	\$10,150	\$11	to	\$1,015
	Medium	\$77,880	to	\$401,850	\$7,788	to	\$40,185
	High	\$78,768	to	\$1,408,100	\$7,877	to	\$140,810

¹Septic Tank Disposal System estimates are for some or all (407 units) known tanks in Rainbow Watershed

²Operation and Maintenance cost assumed to be 10% of total cost estimate